

# Acronyms

AC	Alternating current
AEP	American Electric Power
ATC	Available Transfer Capability
BPA	Bonneville Power Administration
CAISO	California Independent System Operator
CREPC	Committee for Regional Electric Power Cooperation
DC	Direct current
DOE	U.S. Department of Energy
EIA	U.S. Energy Information Administration
ERCOT	Electric Reliability Council of Texas
FACTS	Flexible AC transmission system
FERC	Federal Energy Regulatory Commission
HTS	High-temperature superconductivity
HVDC	High-voltage direct current
IEEE	Institute of Electrical and Electronics Engineers
ISO	Independent System Operator
kV	Kilovolt
MWh	Megawatt hour
NARUC	National Association of Regulatory Utility Commissioners
NASEO	National Association of State Energy Officials
NEPD	National Energy Policy Development
NERC	North American Electric Reliability Council
NGC	National Grid Company
NYISO	New York Independent System Operator
OASIS	Open Access Same Time Information System
PBR	Performance-based regulation
PCR	Price-cap regulation
PJM	Pennsylvania, New Jersey, Maryland Interconnection
PMA	Power Marketing Administration
POEMS	Policy Office Electricity Modeling System
PUC	Public utility commission
R&D	Research and development
RTO	Regional Transmission Organization
SWPA	Southwestern Power Administration
TLR	Transmission Loading Relief
TTC	Total Transfer Capability
TVA	Tennessee Valley Authority
WAPA	Western Area Power Administration
WGA	Western Governors' Association
WSCC	Western Systems Coordinating Council